

1 PHOTOMETRIC PLAN
E-101 SCALE: 1" = 30' - 0"

Luminaire Schedule						
Symbol	Qty	Label	Description	Lum. Watts	LLF	Lum. Lumens
	7	W	GARDCO ECF-S-32L-530-NW-G2-WS-4	55.7	0.900	7713
	6	W1	GARDCO ECF-S-32L-700-NW-GW-WS-4	72.9	0.900	9949
	8	W2	GARDCO ECF-S-32L-1A-NW-G2-WS-4	105.6	0.900	14006
	1	W3	GARDCO ECF-S-32L-530-NW-G2-WS-3	55.7	0.900	7426
	3	W4	GARDCO ECF-S-32L-700-NW-G2-WS-3	72.9	0.900	9509
	7	RDWY	LUMEC#: RPM-110W60LED-730-G1-R3M / 6' ARM / MTD AT 30' AFG	109	0.900	17798
	1	RDWY-EXISTING	LUMEC#: RPM-110W60LED-730-G1-R3M / 6' ARM / MTD AT 30' AFG	109	0.900	17798
	5	SR1	SPRING CITY KYW-LE095-2G2-40-CR3-GR18 / MTD AT 17' AFG	95	0.900	9306
	2	SR1-EXISTING	SPRING CITY KYW-LE095-2G2-40-CR3-GR18 / MTD AT 17' AFG	95	0.900	9306

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
BUILDING SIDEWALKS 1	Illuminance	Fc	4.46	8.2	1.1	4.05	7.45
BUILDING SIDEWALKS 2	Illuminance	Fc	8.12	14.8	3.8	2.14	3.89
PARK AND DRIVE	Illuminance	Fc	3.25	10.7	1.0	3.25	10.70
SIDEWALKS	Illuminance	Fc	1.65	3.5	1.0	1.65	3.50
SW 13TH AVE	Illuminance	Fc	1.32	2.9	0.6	2.20	4.83
SW 14TH AVE	Illuminance	Fc	2.19	4.6	0.8	2.74	5.75
SW 8TH STREET	Illuminance	Fc	2.59	5.0	0.6	4.32	8.33

I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED BY ME OR UNDER MY SUPERVISION, AND TO THE BEST OF MY KNOWLEDGE COMPLY WITH ALL APPLICABLE CODES.

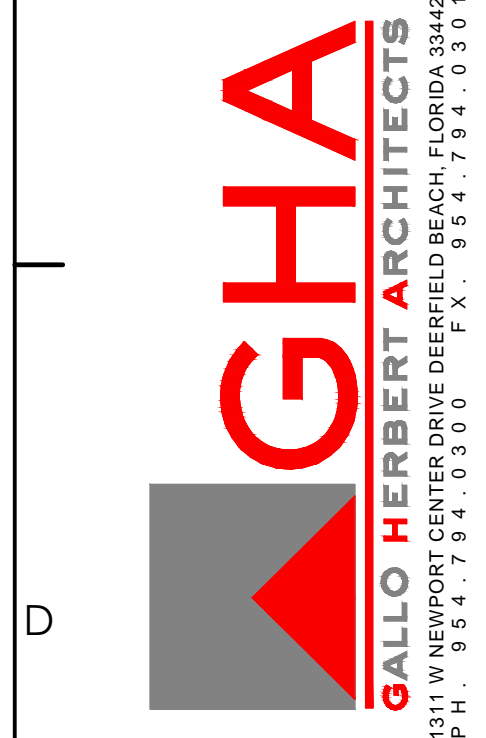
Project No. 23050

seal
MILTON MALPARTIDA, P.E.
LICENSE No. 78004
STATE OF FLORIDA

Date: 08/30/2024

**BERLIN
CONSULTING Inc.**

Dedicated to you "The Client"
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Joseph S. Berlin, Sr.



PROJECT
DELRAY
INDUSTRIAL
PROPERTIES, LLC

905 SW 14th AVE.
DELRAY BEACH, FL
33444

OWNER

REVISIONS		
No.	Description	Date
1	BDC REVISION 1	07/22/2024
2	BDC REVISION 2	08/30/2024

PROJECT STATUS

DATE

PROJECT NUMBER

6322
SCALE
AS NOTED

DRAWN BY
SH
CHECKED BY
JSB/MM
DRAWING TITLE

PHOTOMETRIC
PLAN

DRAWING NUMBER
E-101.1

